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14 UNITED STATES DISTRICT COURT  
15 NORTHERN DISTRICT OF CALIFORNIA

17 FINJAN LLC,  
18 Plaintiff,  
19 v.  
20 PALO ALTO NETWORKS, INC.,  
21 Defendant.

Case No. 3:14-CV-04908-JD  
**DEFENDANT PALO ALTO  
NETWORKS' MOTION TO STRIKE  
FINJAN'S EXPERTS' UNDISCLOSED  
INFRINGEMENT THEORIES**

**[REDACTED VERSION OF  
DOCUMENT SOUGHT TO BE  
SEALED]**

23 Date: May 4, 2023  
24 Time: 10:00 a.m.  
25 Courtroom: 11, 19th Floor  
26 Judge: Honorable James Donato

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## TABLE OF EXHIBITS

<u>Exhibit</u>	<u>Description</u>
1	Chart of sections of paragraphs proposed to be stricken from the Opening Expert Report of Dr. Paul Min, dated January 27, 2023
2	Chart of sections of paragraphs proposed to be stricken from the Opening Expert Report of Dr. Markus Jakobsson, dated January 27, 2023
3	Chart of sections of paragraphs and Appendix to Opening Expert Report proposed to be stricken from the Opening Expert Report proposed to be stricken from the Opening Expert Report of Dr. Angelos Keromytis, dated January 27, 2023
4	February 9, 2023 letter to Nicole Williams, counsel for Finjan, from Michael DeStefano, counsel for PAN
5	February 14, 2023 letter to Michael DeStefano, counsel for PAN, from Tyler Train, counsel for Finjan
6	Excerpt of October 17, 2022 Deposition of Jesse Ralston, PAN 30(b)(6) designee
7	“Content and Threat Detection State,” available at <a href="https://docs.paloaltonetworks.com/pan-os/u-v/pan-os-device-telemetry-metrics-reference/threat-prevention/metric-dt-tp-6">https://docs.paloaltonetworks.com/pan-os/u-v/pan-os-device-telemetry-metrics-reference/threat-prevention/metric-dt-tp-6</a>
8	Excerpt of Appendix B-1 to Finjan’s Amended Infringement Contentions, dated January 28, 2022
9	Single Pass Architecture, available at <a href="https://www.paloaltonetworks.com/resources/whitepapers/single-pass-parallel-processing-architecture">https://www.paloaltonetworks.com/resources/whitepapers/single-pass-parallel-processing-architecture</a>
10	Excerpt of Finjan’s First Set of Requests for Admission to PAN, dated November 23, 2022
11	Excerpt of March 15, 2023 Deposition of Markus Jakobsson
12	Excerpt of March 16, 2023 Deposition of Paul Min
13	Excerpt of Opening Expert Report of Dr. Markus Jakobsson, dated on January 27, 2023
14	Excerpt of Opening Expert Report of Dr. Paul Min, dated on January 27, 2023
15	Excerpt of March 15, 2023 Deposition of Angelos Keromytis
16	Corrected Appendix G to the Opening Expert Report of Dr. Angelos Keromytis, served on March 13, 2023

## **NOTICE OF MOTION AND MOTION**

TO ALL PARTIES AND COUNSEL OF RECORD:

PLEASE TAKE NOTICE that on May 4, 2023 at 10:00 a.m., or as soon thereafter as the matter may be heard in the United District Court for the Northern District of California, San Francisco Division, in Courtroom 11, 19th Floor, before the Honorable James Donato, Palo Alto Networks, Inc. (“PAN”) will and hereby does submit its motion to move the Court for an Order striking Plaintiff Finjan LLC’s (“Finjan”) experts’ reliance on undisclosed theories of infringement regarding U.S. Patent Nos. 8,141,154 (“‘154 Patent”), 8,225,408 (“‘408 Patent”), and 7,418,731 (“‘731 Patent”).

**RELIEF REQUESTED**

Pursuant to Patent Local Rules 3-1 and 3-6, Judge Hamilton's July 20, 2021 Order (Dkt. No. 146), and Judge Donato's January 13, 2022 Order (Dkt. No. 177), PAN seeks an Order striking portions of the expert reports of Drs. Paul Min, Markus Jakobsson, and Angelos Keromytis that articulate, or rely on, undisclosed infringement theories.

## **STATEMENT OF ISSUES**

Whether the following opinions of Finjan's experts should be stricken from their reports because Finjan failed to timely disclose the infringement theories in compliance with the Patent Local Rules:

1. Dr. Min's reliance on PAN's "CTD engine," "single pass architecture," and "single pass scanning" to support his opinion that PAN infringes the '408 Patent;

2. Dr. Jakobsson's reliance on PAN's "CTD engine," "single pass architecture," and "single pass scanning" to support his opinion that PAN infringes the '154 and '731 Patents; and

3. Dr. Keromytis's reliance on PAN's "single pass scanning," and on Dr. Min's and Dr. Jakobsson's opinions regarding "single pass scanning," to support his apportionment opinions.

## **MEMORANDUM OF POINTS AND AUTHORITIES**

## I. INTRODUCTION

3 Finjan’s attempt to sandbag PAN with undisclosed infringement theories in its expert  
4 reports is part-and-parcel of Finjan’s pattern of discovery misconduct in this district. Finjan  
5 prosecutes its cases without regard for its obligation under the Patent Local Rules to “identify[]  
6 specifically where and how each limitation of each asserted claim is found” in the accused products.  
7 Patent L. R. 3-1(c). *See, e.g., Finjan, Inc. v. Check Point Software Techs., Inc.*, No. 18-CV-02621-  
8 WHO, 2020 WL 597630, at \*18-20 (N.D. Cal. Jan. 17, 2020) (striking Finjan’s second amended  
9 contentions with prejudice); *Finjan, Inc. v. Sophos, Inc.*, No. 14-CV-01197-WHO, 2015 WL  
10 5012679, at \*4-5 (N.D. Cal. Aug. 24, 2015) (granting defendant’s motion to strike Finjan’s  
11 infringement contentions because “Finjan must do more than vaguely reference the alleged  
12 function, way, and result of the whole accused product” in order to satisfy Patent Local Rule 3-1).  
13 In this case alone, the Court has *twice* ordered Finjan to supplement its contentions to comply with  
14 the Patent Local Rules—and *another* motion to strike Finjan’s most recent amended contentions is  
15 still pending. (See Dkt. No. 195-3.)

16 Undeterred by this record, Finjan now attempts to inject new infringement theories into this  
17 case by serving expert reports relying on functionality in PAN’s accused products that Finjan never  
18 identified or tied to any alleged infringement. Finjan’s experts target three new functionalities in  
19 PAN’s Next Generation Firewall (“NGFW”): “CTD engine” or “content threat detection;” “single  
20 pass architecture;” and “single pass scanning.” But Finjan’s infringement contentions say nothing  
21 about any of these functionalities.<sup>1</sup> Accordingly, Finjan’s undisclosed infringement theories should  
22 be stricken from its expert reports. *See, e.g., Finjan, Inc. v. Cisco Sys. Inc.*, No. 17-CV-00072-  
23 BLF, 2019 WL 6174936, at \*2 (N.D. Cal. Nov. 20, 2019) (striking Finjan’s expert report opinions  
24 that relied on undisclosed infringement theories); *Finjan LLC v. Qualys Inc.*, No. 4:18-CV-07229-  
25 YGR, 2021 WL 2793470 (N.D. Cal. June 3, 2021) (same).

<sup>1</sup> Pursuant to the Court’s direction that hundreds of pages of exhibits should not be required for the Court’s review (Dkt. No. 161), PAN has not attached Finjan’s full January 28, 2022 infringement contentions as exhibits.

1       **II. FACTUAL BACKGROUND**

2       Finjan served its initial infringement contentions on April 1, 2021. Finjan's initial  
 3 infringement contentions violated Patent Local Rule No. 3-1, including the requirement that Finjan  
 4 identify *where* and *how* each limitation of each asserted claim is found in the accused products.  
 5 PAN asked Finjan to address these deficiencies. (Dkt. No. 128-9.) Finjan refused. (Dkt. No. 128-  
 6 10.) Accordingly, PAN moved to strike Finjan's contentions. (Dkt. No. 128.)

7       On July 20, 2021, Judge Hamilton granted PAN's motion and ordered Finjan to identify  
 8 "where and how each of the claim limitations" can be found in the accused products. (Dkt.  
 9 No. 146.) Finjan responded by serving amended contentions for *only* the '154 Patent (that were  
 10 still deficient), despite Judge Hamilton's Order requiring Finjan to serve amended infringement  
 11 contentions for *all* asserted patents. (Dkt. No. 161-5.) PAN raised Finjan's violation of the Court's  
 12 order with Finjan, but Finjan refused to serve amended contentions for all asserted patents. (Dkt.  
 13 No. 161-5.) Accordingly, PAN (again) moved to strike Finjan's contentions. (Dkt. No. 161.)

14       On January 13, 2022, the Court ordered Finjan to serve amended infringement contentions  
 15 for all four asserted patents, and reserved judgment on the adequacy of the amended contentions  
 16 for the '154 Patent. (Dkt. No. 177.) Finjan served yet another set of amended contentions that  
 17 again failed to identify "where and how each of the claim limitations" can be found in the accused  
 18 products. Accordingly, PAN moved for a *third* time against Finjan's deficient contentions. (Dkt.  
 19 No. 195-3.) PAN's motion remains pending.

20       On January 27, 2023, Finjan served expert reports that cut-and-paste many of the deficient  
 21 elements of its infringement contentions—but that also introduce *brand new infringement theories*  
 22 targeting new functionality in the accused products: the "CTD engine;" "single pass architecture;"  
 23 and "single pass scanning." PAN promptly demanded that Finjan serve corrected expert reports  
 24 removing reference to these new infringement theories. (Ex. 4.)<sup>2</sup> Finjan refused. (Ex. 5.) The  
 25 parties met and conferred in good faith on this issue but remain at an impasse.

26  
 27  
 28       <sup>2</sup> References to "Ex. \_\_\_\_" or "Exhibit \_\_\_\_" are to exhibits to the accompanying Declaration of  
 Michael DeStefano, dated March 24, 2023 ("DeStefano Decl."), unless otherwise noted.

1     **III.    LEGAL STANDARD**

2           The Patent Local Rules “exist to further the goal of full and timely discovery and provide  
 3           all parties with adequate notice and information with which to litigate their cases.” *Verinata*  
 4           *Health, Inc. v. Sequenom, Inc.*, No. 12-CV-00865 SI, 2014 WL 4100638, at \*1 (N.D. Cal. Aug. 20,  
 5           2014) (internal citation omitted). Patent Local Rule 3-1 requires that a patentee, *inter alia*, identify  
 6           “as specific[ally] as possible” the accused products and features and “identify[] specifically where  
 7           and how each limitation [is met].” Patent Local Rule 3-6 requires that a patentee timely amend its  
 8           infringement contentions to identify any newly discovered infringing features and theories. The  
 9           purpose of these disclosure rules “[is] to be nit-picky, to require a plaintiff to crystalize its theory  
 10          of the case and patent claims.” *DSS Tech. Mgmt., Inc. v. Apple, Inc.*, No. 14-CV-05330-HSG, 2020  
 11          WL 210318, at \*7 (N.D. Cal. Jan. 14, 2020) (granting motion to strike expert report that relied on  
 12          undisclosed infringement theories).

13           Accordingly, a patentee cannot use expert reports to identify new infringement theories  
 14          based on alleged infringing functionality that it failed to timely disclose under the Patent Local  
 15          Rules. *See Huawei Techs., Co. Ltd. v. Samsung Elecs. Co., Ltd.*, 340 F. Supp. 3d 934, 946 (N.D.  
 16          Cal. 2018) (patentee “may not use an expert report to introduce new infringement theories [or] new  
 17          infringing instrumentalities”) (internal citation omitted); *Golden Bridge Tech. Inc. v. Apple, Inc.*,  
 18          No. 12-CV-04882-PSG, 2014 WL 1928977, at \*3 (N.D. Cal. May 14, 2014) (“[e]xpert reports may  
 19          not introduce theories not set forth in contentions”). Finjan knows from experience that it cannot  
 20          introduce new infringement theories through its experts. *See, e.g., Finjan, Inc. v. Cisco Sys. Inc.*,  
 21          No. 17-cv-00072, 2020 WL 2322923, at \*3 (N.D. Cal. May 11, 2020) (“[i]t is well settled that  
 22          expert reports may not introduce theories not set forth in contentions”) (cleaned up); *Finjan LLC v.*  
 23          *Qualys Inc.*, 2021 WL 2793470 (granting defendant’s renewed motion to strike portions of Finjan’s  
 24          expert report that introduce new infringement theories that were not timely disclosed as required  
 25          by the Patent Local Rules).

26           The inquiry on a motion to strike expert opinions under the Patent Local Rules is “whether  
 27          the allegedly undisclosed ‘theory’ is in fact a new theory or new element of the accused product  
 28          alleged to practice a particular claim that was not previously identified in plaintiff’s contentions, or

1 whether the ‘theory’ is instead the identification of additional evidentiary proof showing that the  
 2 accused element did in fact practice the limitation.” *Finjan, Inc. v. Symantec Corp.*, No. 14-CV-  
 3 02998-HSG(JSC), 2018 WL 620169, at \*2 (N.D. Cal. Jan. 30, 2018). Here, as demonstrated below,  
 4 Finjan inserts brand new infringement theories based on undisclosed elements of the accused  
 5 products and those theories should be stricken.

6 **IV. ARGUMENT**

7 Finjan’s experts introduce new infringement theories aimed at the “CTD engine,” “single  
 8 pass architecture,” and “single pass scanning.” The introduction of these theories prejudices PAN.  
 9 Accordingly, the Court should strike them.

10 **A. The Court Should Strike Finjan’s Experts’ Infringement Theories that Finjan  
 11 Did Not Timely Disclose Under the Patent Local Rules**

12 Finjan attempts to use Dr. Min’s and Dr. Jakobsson’s expert reports to introduce previously  
 13 undisclosed infringement theories relying on PAN’s “CTD engine,” “single-pass architecture,” and  
 14 “single pass scanning.” Dr. Min’s and Dr. Jakobsson’s opinions based on those theories are set  
 15 forth in Exhibits 1 and 2, respectively. As demonstrated below, none of those theories were timely  
 16 disclosed.

17 **1. Dr. Min’s and Dr. Jakobsson’s Opinions Regarding the “CTD Engine”  
 18 Are Based on Undisclosed Infringement Theories**

19 Drs. Min and Jakobsson rely on a “CTD engine” in PAN’s NGFW accused product to  
 20 support their opinions that PAN infringes the ’408, ’154, and ’731 Patents. Dr. Min opines that the  
 21 CTD engine performs various limitations of the asserted claims of the ’408 Patent, including:  
 22 (1) receiving a stream of content over a network; (2) determining the programming language of the  
 23 content; and (3) identifying patterns and tokens within the stream of content. Dr. Jakobsson opines  
 24 that the CTD engine includes several elements of the asserted claims of the ’154 Patent.  
 25 Dr. Jakobsson also opines that the CTD engine acts as various structures claimed in the ’731 Patent.

26 Finjan did not disclose these theories in its infringement contentions. The term “CTD  
 27 engine” does not appear anywhere in the nearly 3,000 pages of infringement contentions and  
 28 amended infringement contentions that Finjan has served. Finjan’s attempt to salvage its expert’s  
 opinions by arguing in its February 14 letter to PAN that the “CTD engine” component is the same

1 as the “Content-ID” feature identified in PAN marketing documents is baseless. The record is clear  
2 that these are *not* the same. Jesse Ralston, PAN’s Rule 30(b)(6) representative designated to testify  
3 regarding the structure and operation of NGFW, [REDACTED]

4 [REDACTED]  
5 [REDACTED]  
6 [REDACTED]  
7 [REDACTED]  
8 [REDACTED]  
9 [REDACTED]  
10 ...  
11 [REDACTED]  
12 [REDACTED]  
13 (Ex. 6 at 72:18-73:2 (emphasis added).) [REDACTED]  
14 [REDACTED]  
15 [REDACTED]  
16 [REDACTED]  
17 [REDACTED]  
18 [REDACTED]  
19 ...  
20 [REDACTED]  
21 ...  
22 [REDACTED]  
23 [REDACTED]

24 (*Id.* at 57:2-25 (emphasis added).)

25 Finjan’s argument that “CTD engine” is merely an internal PAN identifier that it could only  
26 learn about through discovery is also false. Public-facing PAN materials refer to the “CTD engine”  
27 by name and nothing precluded Finjan from referring to this feature even in its initial infringement  
28 contentions. (*See, e.g.* Ex. 7.) But even if Finjan did first learn of the “CTD engine” during

1 discovery, it was obligated to timely *amend* its contentions. In fact, Finjan did not bother to do so  
 2 despite that another court in this district struck Finjan’s expert’s opinion where, as here, Finjan had  
 3 failed to timely amend its contentions to add functionality not identified in its contentions. In  
 4 *Finjan, Inc. v. Cisco Systems*, Finjan defended reference to a new infringement theory in its expert  
 5 report by claiming that it was merely the internal name of an already disclosed feature. *Finjan, Inc.*  
 6 *v. Cisco Sys. Inc.*, 2019 WL 6174936, at \*2. The Court rejected Finjan’s argument, held that it was  
 7 “more properly raised in a motion for leave to amend infringement contentions—not after expert  
 8 reports are served,” and struck the expert opinion. *Id.* at \*2. There is no reason for the Court to  
 9 hold differently here.

10 Finally, Finjan recently contended that it “included numerous citations to CTD source code  
 11 in its Infringement Contentions,” citing to page 76 of Appendix B-1 to its amended infringement  
 12 contentions. (Ex. 5 at 1.) But the page cited by Finjan is the last page in a long list of nearly 70  
 13 different files that comprise *thousands* of lines of source code. (Ex. 8 at page 76.) The only places  
 14 where the letters “CTD” appear on the page are in the middle of source code file, variable, or  
 15 function names. There is no mention of a “CTD engine,” let alone any disclosure identifying the  
 16 structure by name or tying it specifically to any claim limitations. Finjan’s short explanation of the  
 17 source code on page 76 of Exhibit 8 does not identify any feature as the basis for a theory of  
 18 infringement and does not tie it to any specific claim limitation. Patent Local Rule 3-1(c) is clear:  
 19 a party cannot cite thousands of lines of source code in its contentions and then spring its actual  
 20 infringement theories on the alleged infringer in the middle of expert discovery. *Cf. Finjan, Inc. v.*  
 21 *Check Point Software Techs., Inc.*, No. 18-CV-02621-WHO, 2019 WL 955000, at \*5 (N.D. Cal.  
 22 Feb. 27, 2019) (ordering Finjan to serve amended infringement contentions because Finjan’s  
 23 citation to “multiple sets of source code, often with little or no explanation for which set of citations  
 24 relate to the relevant claim limitation” does not meet the level of specificity required by the Patent  
 25 Local Rules).

26

27

28

**2. Dr. Min's and Dr. Jakobsson's Opinions Regarding "Single Pass Architecture" and "Single Pass Scanning" Are Based On Undisclosed Infringement Theories**

3 Finjan also did not disclose its “single pass architecture” and “single pass scanning” theories  
4 in its amended infringement contentions. The terms “single pass architecture” and “single pass  
5 scanning” do not appear anywhere in the thousands of pages of Finjan’s infringement contentions.  
6 Finjan never cited this functionality despite that PAN’s public facing website refers to “single pass  
7 architecture” multiple times. (See, e.g. Ex. 9.) And Finjan clearly knew about this feature because  
8 it served a Request for Admission last November that specifically asked about “PAN’s Single Pass  
9 Architecture.” See, e.g., Ex. 10 at Request No. 1 (“[a]dmit that Next Generation Firewall’s are  
10 made, offered for sale, and sold with source code that uses PAN’s Single Pass Architecture”).

11        Unable to point to any timely disclosure in its infringement contentions, Finjan has pointed  
12 to a single statement in its damages contentions that lists “Scan Incoming Network Traffic / Single-  
13 Pass Scanning” as a feature to which it apportioned damages. But this falls far short of identifying  
14 the functionality in any infringement contentions under Patent Local Rule 3-1(c). See  
15 *MasterObjects, Inc. v. Amazon.com, Inc.*, No. 20-CV-08103-WHA, 2021 WL 5987101, at \*1 (N.D.  
16 Cal. Dec. 17, 2021) (“[A]ll courts agree that the degree of specificity under Local Rule 3-1 must be  
17 sufficient to provide reasonable notice to the defendant why the plaintiff believes it has a  
18 ‘reasonable chance of proving infringement.’”) (internal citations omitted).

20 As demonstrated above, Finjan did not disclose the “CTD engine,” “single pass  
21 architecture,” and “single pass scanning” theories in its contentions, and the Court should strike its  
22 expert opinions relying on those theories as set forth in Exhibits 1 and 2. *See, e.g., Finjan, Inc. v.*  
23 *Cisco Sys. Inc.*, 2019 WL 6174936, at \*2; *Finjan, Inc. v. Symantec Corp.*, 2018 WL 620169, at \*4;  
24 *Finjan, Inc. v. Proofpoint, Inc.*, No. 13-CV-05808-HSG, 2016 WL 612907, at \*3 (N.D. Cal.  
25 Feb. 16, 2016).

### 3. Dr. Min's and Dr. Jakobsson's Opinions Based On Undisclosed Infringement Theories Prejudice PAN

Finjan’s untimely disclosure of the “CTD engine,” “single pass scanning,” and “single pass architecture” is highly prejudicial to PAN. By withholding its theories of infringement until its expert reports, Finjan has denied PAN the opportunity to develop the record regarding these aspects of Finjan’s infringement claim. Finjan has also denied PAN the opportunity to identify and rely on prior art that performs the same or similar functionality to these components and that would invalidate claims interpreted to cover these components. *See Int’l Seaway Trading Corp. v. Walgreens Corp.*, 589 F.3d 1233, 1239 (Fed. Cir. 2009) (“[t]hat which infringes, if later, would anticipate, if earlier””) (cleaned up).

Finjan’s delay has inflicted on PAN the very prejudice that the Patent Local Rules were designed to prevent. *See Adobe Sys. Inc. v. Wowza Media Sys.*, No. 11-CV-02243-JST, 2014 WL 709865, at \*15 n. 7 (N.D. Cal. Feb. 23, 2014) (“in the context of motions to strike evidence based on a failure to comply with the Patent Local Rules, [] prejudice is inherent in the assertion of a new theory after discovery has closed”); *Plexxikon, Inc. v. Novartis Pharm. Corp.*, No. 17-CV-04405-HSG, 2020 WL 1820733, at \*2 (N.D. Cal. Apr. 10, 2020) (“[t]he Northern District of California’s Patent Local Rules exist to further the goal of full and timely discovery and provide all parties with adequate notice and information with which to litigate their cases”).

**B. The Court Should Strike Finjan's Experts' Other Opinions that Rely On Undisclosed Infringement Theories**

In addition to striking Finjan’s undisclosed infringement theories, the Court should also strike the opinions of Finjan’s other expert, Dr. Keromytis, who relies on those undisclosed theories.

As part of his apportionment opinion, Dr. Keromytis opines about “single pass scanning.” These sections are detailed in Exhibit 3, attached hereto. (Ex. 3.) More specifically, Dr. Keromytis’s apportionment opinion relies on a list of features that includes “Scan Incoming Network Traffic / Single-Pass Scanning.” (*Id.*) Drs. Min and Jakobsson apparently completed and provided their indication of which of the features were relevant to infringement of their respective patents and both indicated that “single pass scanning” was relevant. (Ex. 11 at 183:2-23; Ex. 12 at

1 203:25-204:12, 270:17-271:14; Ex 13 ¶ 1028; Ex. 14 ¶ 893.) Dr. Keromytis used the list of features,  
2 including “single pass scanning,” to determine the relative “weights” or “importance” of each  
3 feature for his technical apportionment analysis. (Ex. 15 at 18:22-19:6, 191:10-19; Ex. 16.)

4 Dr. Keromytis therefore improperly relied on theories that Finjan did not timely disclose in  
5 its contentions. *See Finjan, Inc. v. Proofpoint, Inc.*, 2016 WL 612907, at \*8 (granting motion to  
6 strike expert report opining on the value of patents which relied on previously undisclosed  
7 infringement theories in relied-on reports). Accordingly, Finjan’s untimely new infringement  
8 theories supporting technical apportionment should be stricken from the Keromytis Report.

9 **V. CONCLUSION**

10 PAN requests that (1) that Dr. Min’s opinions regarding the “CTD engine” identified in  
11 Exhibit 1 be stricken, (2) that Dr. Jakobsson’s opinions regarding the “CTD engine,” “single pass  
12 architecture,” and “single pass scanning” identified in Exhibit 2 be stricken, and (3) that  
13 Dr. Keromytis’s opinions regarding “single pass scanning” identified in Exhibit 3 be stricken.

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